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\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice Limited to  
Federal Agencies

October 13, 2004

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GROUP 3600

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application  
Application No. 09/656,397; Filed: September 6, 2000  
For: **System, Method and Computer Program Product for Short-Range  
Weather Adapted, Business Forecasting**  
Inventors: FOX *et al.*  
Our Ref: 1481.0100004/PEG/TAD

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form (PTO/SB/17);
2. Amendment and Reply Under 37 C.F.R. § 1.111;
3. Supplemental Information Disclosure Statement (IDS);
4. Form PTO-1449 (1 page) citing documents;
5. Copies of cited documents AA1, AB1, AC1, AD1, AE1, AF1 and AG1;
6. Return postcard; and
7. Form PTO-2038 Credit Card Payment Form for \$180.00 to cover Information Disclosure fees under 37 C.F.R. § 1.17.

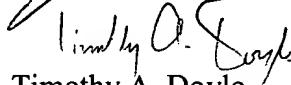
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
October 13, 2004  
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

  
Timothy A. Doyle  
Attorney for Applicants  
Registration No. 51,262

TAD/slw  
Enclosures

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

## Complete if Known

|                      |                      |
|----------------------|----------------------|
| Application Number   | 09/656,397           |
| Filing Date          | September 6, 2000    |
| First Named Inventor | Frederic D. FOX      |
| Examiner Name        | Poinvil, Frantzy     |
| Art Unit             | 3628                 |
| Attorney Docket No.  | 1481.0100004/PEG/TAD |

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other\*\*  None

\*\*Charge any deficiencies or credit any overpayments in

 Deposit Account: the fees to Deposit Acct. No. 19-0036.

Deposit Account Number **19-0036**  
Deposit Account Name **Sterne, Kessler, Goldstein & Fox P.L.L.C.**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity             | Small Entity | Fee Code (\$)          | Fee Code (\$) | Fee Description | Fee Paid |
|--------------------------|--------------|------------------------|---------------|-----------------|----------|
| 1001 790                 | 2001 395     | Utility filing fee     |               |                 |          |
| 1002 350                 | 2002 175     | Design filing fee      |               |                 |          |
| 1003 550                 | 2003 275     | Plant filing fee       |               |                 |          |
| 1004 790                 | 2004 395     | Reissue filing fee     |               |                 |          |
| 1005 160                 | 2005 80      | Provisional filing fee |               |                 |          |
| <b>SUBTOTAL (1) (\$)</b> |              | <b>0</b>               |               |                 |          |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
| 12           | 3                  |                    | - 20 **= 0   | X 18.00 = 0    |          |
|              |                    |                    | - 3 **= 0    | X 88.00 = 0    |          |
|              |                    |                    |              | 300.00 = 0     |          |

| Large Entity             | Small Entity | Fee Code (\$)  | Fee Code (\$) | Fee Description | Fee Paid |
|--------------------------|--------------|--|---------------|-----------------|----------|
| 1202 18                  | 2202 9       | Claims in excess of 20                                     |               |                 |          |
| 1201 88                  | 2201 44      | Independent claims in excess of 3                          |               |                 |          |
| 1203 300                 | 2203 150     | Multiple dependent claim, if not paid                      |               |                 |          |
| 1204 86                  | 2204 43      | ** Reissue independent claims over original patent         |               |                 |          |
| 1205 18                  | 2205 9       | ** Reissue claims in excess of 20 and over original patent |               |                 |          |
| <b>SUBTOTAL (2) (\$)</b> |              | <b>0</b>   |               |                 |          |

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Code (\$)  | Fee Code (\$) | Fee Description | Fee Paid      |
|--------------|--------------|--|---------------|-----------------|---------------|
| 1051 130     | 2051 65      | Surcharge - late filing fee or oath  |               |                 |               |
| 1052 50      | 2052 25      | Surcharge - late provisional filing fee or cover sheet                     |               |                 |               |
| 1053 130     | 1053 130     | Non-English specification  |               |                 |               |
| 1812 2,520   | 1812 2,520   | For filing a request for <i>ex parte</i> reexamination                     |               |                 |               |
| 1804 920*    | 1804 920*    | Requesting publication of SIR prior to Examiner action                     |               |                 |               |
| 1805 1,840*  | 1805 1,840*  | Requesting publication of SIR after Examiner action                        |               |                 |               |
| 1251 110     | 2251 55      | Extension for reply within first month                                     |               |                 |               |
| 1252 430     | 2252 215     | Extension for reply within second month                                    |               |                 |               |
| 1253 980     | 2253 490     | Extension for reply within third month                                     |               |                 |               |
| 1254 1,530   | 2254 765     | Extension for reply within fourth month                                    |               |                 |               |
| 1255 2,080   | 2255 1,040   | Extension for reply within fifth month                                     |               |                 |               |
| 1401 340     | 2401 170     | Notice of Appeal   |               |                 |               |
| 1402 340     | 2402 170     | Filing a brief in support of an appeal                                     |               |                 |               |
| 1403 300     | 2403 150     | Request for oral hearing   |               |                 |               |
| 1451 1,510   | 1451 1,510   | Petition to institute a public use proceeding                              |               |                 |               |
| 1452 110     | 2452 55      | Petition to revive - unavoidable   |               |                 |               |
| 1453 1,370   | 2453 685     | Petition to revive - unintentional   |               |                 |               |
| 1501 1,370   | 2501 685     | Utility issue fee (or reissue)   |               |                 |               |
| 1502 490     | 2502 245     | Design issue fee   |               |                 |               |
| 1503 660     | 2503 330     | Plant issue fee  |               |                 |               |
| 1460 130     | 1460 130     | Petitions to the Commissioner  |               |                 |               |
| 1807 50      | 1807 50      | Processing fee under 37 CFR 1.17(q)  |               |                 |               |
| 1806 180     | 1806 180     | Submission of Information Disclosure Stmt                                  |               |                 | <b>180.00</b> |
| 8021 40      | 8021 40      | Recording each patent assignment per property (times number of properties) |               |                 |               |
| 1809 790     | 2809 395     | Filing a submission after final rejection (37 CFR 1.129(a))                |               |                 |               |
| 1810 790     | 2810 395     | For each additional invention to be examined (37 CFR 1.129(b))             |               |                 |               |
| 1801 790     | 2801 395     | Request for Continued Examination (RCE)                                    |               |                 |               |
| 1802 900     | 1802 900     | Request for expedited examination of a design application                  |               |                 |               |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)****180.00**

## SUBMITTED BY

(Complete if applicable)

|                   |                         |                                      |        |           |                |
|-------------------|-------------------------|--------------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Timothy A. Doyle        | Registration No.<br>(Attorney/Agent) | 51,262 | Telephone | (202) 371-2600 |
| Signature         | <i>Timothy A. Doyle</i> |                                      |        | Date      | 13 OCT 04      |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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